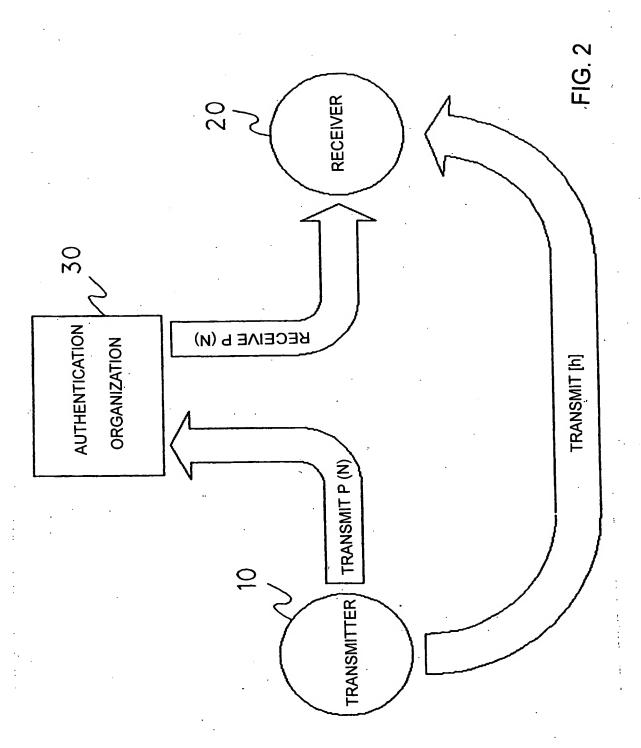
TABLE OF y^x (mod 13) OF PRIME 13

yx	1	2	3	4	5	6	7	8	9	10	11	12	ORDER
1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	4	8	3	6	12	11	9	5	10	7	1	12
3	3	9	1	3	9	1	3	9	1	3	9	1	3
4	4	3	12	9	10	1	4	3	12	9	10	1	6
5	5	12	8	1	5	12	8	1	5	12	8	1	4
6	6	10	8	9	2	12	7	3	5	4	11	1	12
7	7	10	5	9	11	12	6	3	8	4	2	1	12
8	8	12	5	1	8	12	5	1	8	12	5	1	4
9	9	3	1	9	3	1	9	3	1	9	3	1	3
10	10	9	12	3	4	1	10	9	12	3	4	1	6
11	11	4	5	3	7	12	2	9	8	10	6	1	12
12	12	1	12	1.	12	1	12	1	12	1	12	1	2

FIG. 1



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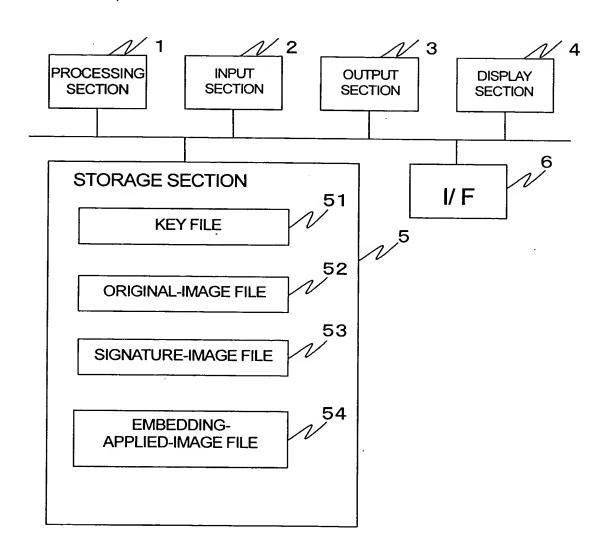
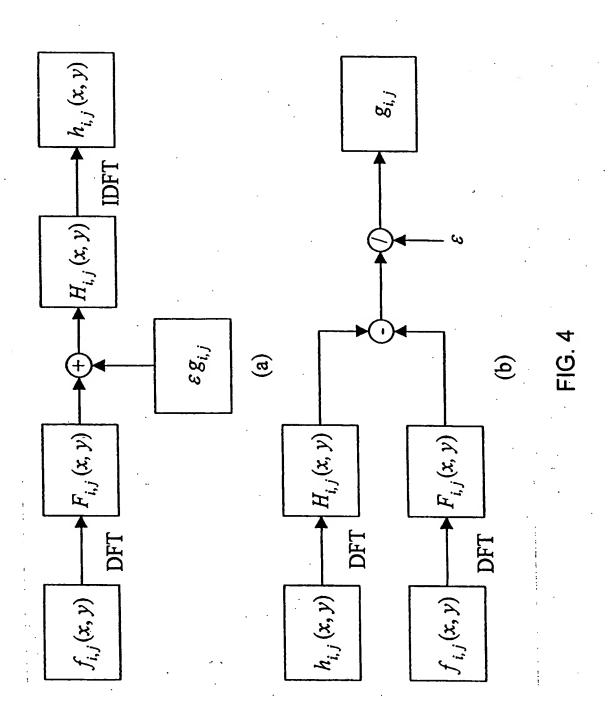
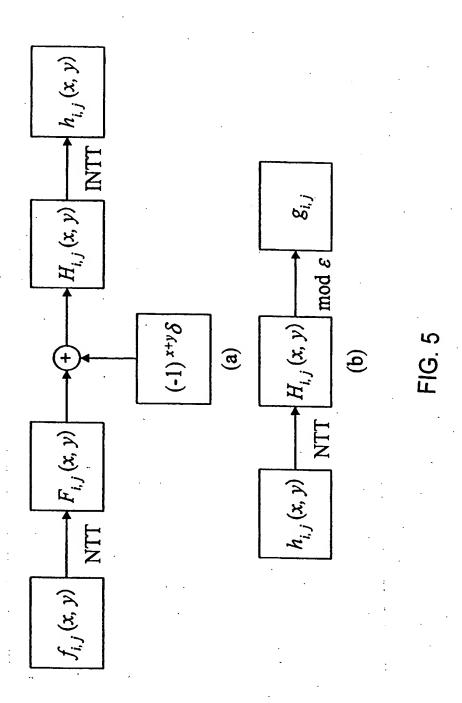


FIG. 3





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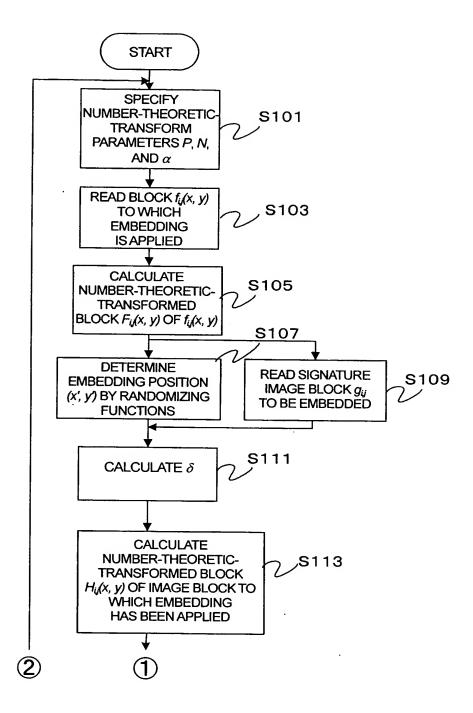


FIG. 6

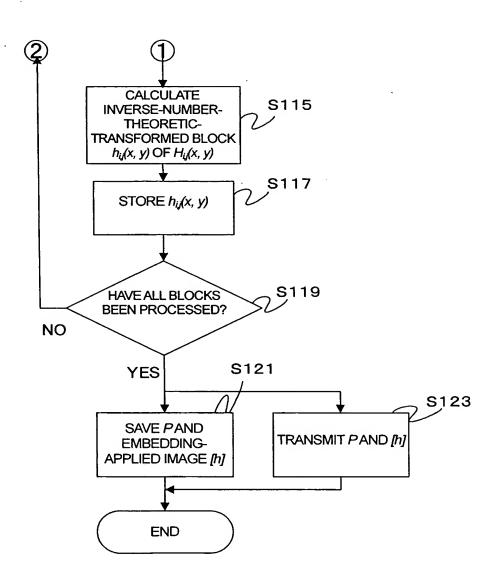


FIG. 7

f _{i,j} (0,3)	f _{i,j} (1,3)	f _{i,j} (2,3)	f _{i,j} (3,3)
f _{i,j} (0,2)	$f_{i,j}(1,2)$	f1,,(2,2)	f _{i,f} (3,2)
f _{i,j} (0,1)	$f_{i,j}(1,1)$	f _{i,j} (2,1)	$f_{i,j}(3,0) \mid f_{i,j}(3,1) \mid f_{i,j}(3,2) \mid f_{i,j}(3,3)$
f, j(0,0)	$f_{i,j}(1,0)$	f _{i,f} (2,0)	f _{i,j} (3,0)
	TINI		
$F_{i,j}(0,3)$	$F_{i,j}(1,3)$	$F_{i,j}(2,3)$	$F_{i,j}(3,3)$
$F_{i,j}(0,2)$	$F_{i,j}(1,2)$	$F_{i,j}(2,2)$	$F_{i,j}(3,0) \begin{vmatrix} F_{i,j}(3,1) \\ -\delta \end{vmatrix} \begin{vmatrix} F_{i,j}(3,2) \\ +\delta \end{vmatrix} \begin{vmatrix} F_{i,j}(3,3) \\ -\delta \end{vmatrix}$
$F_{i,j}(0,1)$	$F_{i,j}(1,1)$	$F_{i,j}(2,1)$	$F_{i,j}(3,1)$
$F_{i,j}(0,0)$	$F_{i,j}(1,0)$	$F_{i,j}(2,0)$	$F_{i,j}(3,0)$
	$ F_{t,f}(0,0) \begin{vmatrix} F_{t,f}(0,1) \\ +\delta \end{vmatrix} \begin{vmatrix} F_{t,f}(0,2) \\ +\delta \end{vmatrix} \begin{vmatrix} F_{t,f}(0,3) \\ +\delta \end{vmatrix} \begin{vmatrix} F_{t,f}(0,3) \\ -\delta \end{vmatrix} \begin{vmatrix} f_{t,f}(0,0) \\ -\delta \end{vmatrix} \begin{vmatrix} f_{t,f}(0,1) \\ -\delta \end{vmatrix} \begin{vmatrix} f_{t,f}(0,1) \\ -\delta \end{vmatrix} \begin{vmatrix} f_{t,f}(0,2) \\ -\delta \end{vmatrix} $	TINI	E↑

FIG. 8

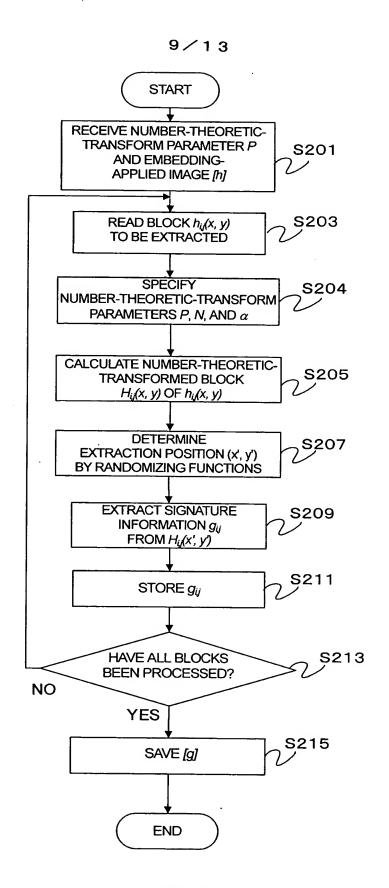
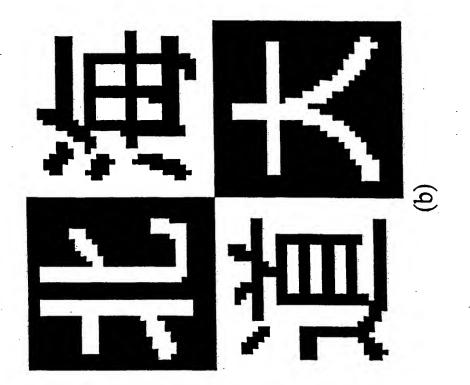


FIG. 9



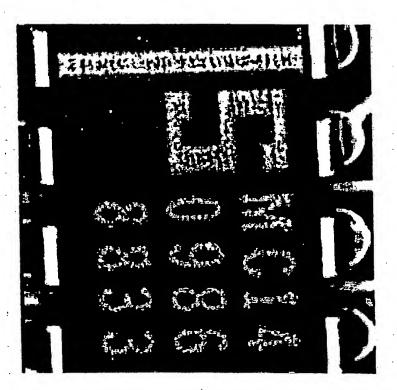


FIG. 10

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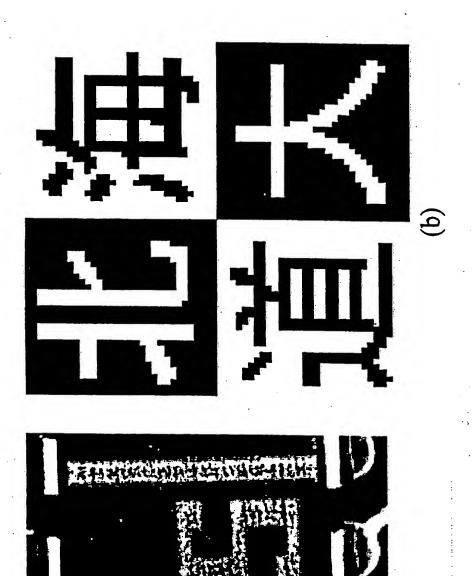
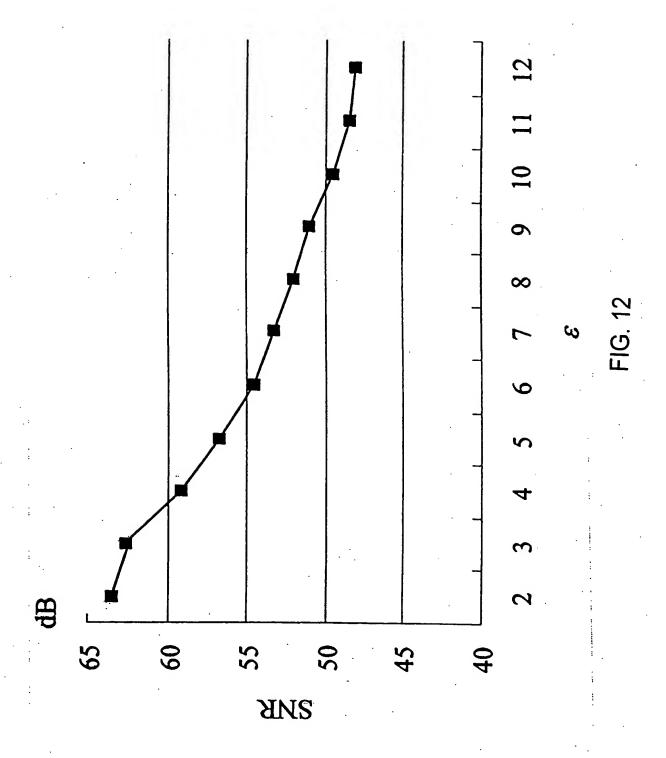


FIG. 11

B

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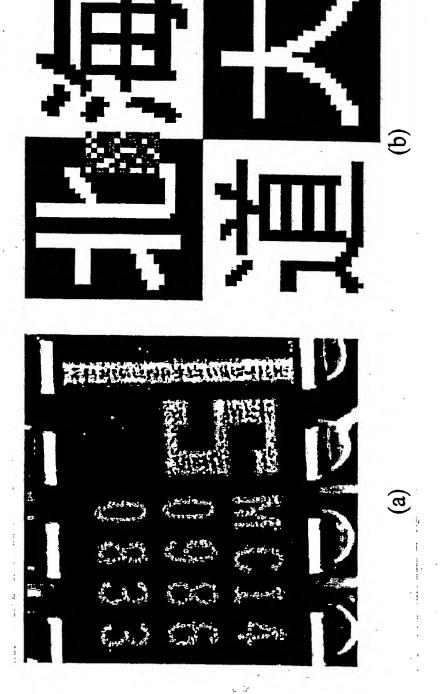


FIG. 13

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